

ARKANSAS
WEATHER AND CROP PROGRESS



May 12, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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REPORTING FOR WEEK ENDING MAY 11 OF THE 2003 CROP YEAR

RELEASED: May 12, 2003, 3PM - Two fronts pushed through the state this week, leaving over three inches of rain and producing tornadic conditions in some areas. Continued rains have aided most emerging crops and increased soil moisture supplies, however, excessive rains in some areas may result in fields being replanted-particularly soybeans. There were 4 days suitable for field work. Soil moisture supplies were 0 % very short, 16 % short, 52 % adequate, and 32 % surplus.

CROPS: Producers were at full speed planting rice, cotton, sorghum, and early season soybeans. Corn planting is approaching completion. Corn was being fertilized and sprayed for aphids. Herbicides were being sprayed in rice and sorghum fields. Due to heavy rains, some soybeans will need to be replanted once the fields have dried. Wheat fields in the southern portion of the state are being monitored for armyworms and leaf beetles. Strawberry harvest is in full swing. Tomatoes are being staked and tied. Tornadic weather in the southeastern portion of the state produced hail that severely damaged fruit trees and reduced fruit crops up to 75%.

LIVESTOCK: Livestock were reported to be in good condition with many herds being sprayed for ticks. Cull bulls and cows were being sold, and calves were being weaned. Many pastures are being fertilized and being sprayed for weeds. Harvesting hay began last week, but slowed or stopped in most areas due to the heavy rains. Crops are reported to be short due to lack of moisture early in the season.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Planted	100	98	99	98					
Emerged	98	87	93	90					
SOYBEANS									
Planted	31	24	26	24					
Emerged	19	9	17	11					
SORGHUM									
Planted	84	70	89	79					
Emerged	67	38	78	57					
COTTON									
Planted	51	37	61	56					
Emerged ¹	35	-	43	23					
RICE									
Planted	91	87	88	83					
Emerged	77	56	72	59					
WHEAT					1	11	30	48	10
Headed	97	80	98	98					
HAY - OTHER					1	5	53	38	3
HAY-ALFALFA					0	3	34	60	3
PASTURE & RANGE .					1	7	40	44	8

¹ Was not asked previous week.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
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State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
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<COOPERATING>

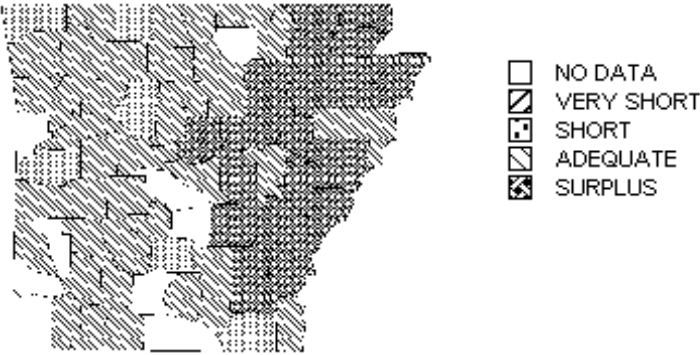
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

May 11, 2003. Temperatures were much above normal. Heavy rainfall over much of the state. Widespread severe thunderstorms. Eudora recorded the high temperature of 92^o and Fayetteville recorded the low temperature of 43^o. Precipitation ranged from a high of 5.44 inches at Pine Bluff to 0.27 inches at Eudora and Harrison.



TEMPERATURES AND PRECIPITATION WEEK ENDING: May 11, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING MAY 11	CURRENT MAY ACCUM.	MAY NORMAL	JANUARY-APR	
							2003	NORMAL
1 Fayetteville	87	43	8	1.11	1.86	5.06	7.67	13.05
Harrison	85	45	7	0.27	0.47	5.01	8.14	13.60
2 Calico Rock	87	50	8	0.82	1.52	4.83	10.97	14.79
Gilbert	86	49	6	1.34	1.73	5.19	10.86	13.82
Greers Ferry	85	55	9	3.39	4.33	5.00	13.67	16.96
Mountain Home	85	50	7	0.69	1.73	4.85	14.12	14.35
3 Batesville	89	54	9	1.77	2.09	4.88	14.41	15.86
Jonesboro	85	47	7	3.94	4.18	4.92	13.88	16.29
Keiser	86	50	8	5.04	5.19	5.57	12.62	17.24
Newport	88	56	8	3.42	3.53	4.74	15.41	16.64
4 Booneville	89	51	7	0.78	0.78	5.73	11.63	14.70
Clarksville	88	53	10	0.31	0.42	5.21	9.34	14.68
Dardanelle	89	54	10	0.64	0.64	5.67	9.99	15.18
Ft. Smith	90	51	9	0.86	1.33	5.29	9.52	12.81
Mena	85	55	9	1.21	1.46	6.65	10.28	17.33
Ozark	89	49	7	2.41	2.64	5.13	9.14	13.66
5 Conway	86	57	8	3.74	4.12	4.62	14.06	16.20
Hot Springs	88	53	7	2.02	2.04	6.41	12.02	18.25
Little Rock	90	59	9	0.92	1.59	5.05	12.11	17.29
N Little Rock	89	59	7	1.07	1.15	5.40	12.22	16.55
6 Brinkley	87	59	9	1.91	1.94	5.70	10.79	17.64
Marianna	na	na	na	na	na	5.34	12.26	18.92
Stuttgart	89	66	8	2.91	3.21	5.12	15.38	15.38
7 Hope	86	59	8	1.42	3.39	4.90	13.83	18.01
Texarkana	91	65	10	1.96	2.31	4.29	12.00	14.92
8 Camden	90	64	10	1.81	1.92	4.71	12.48	18.45
El Dorado	91	66	10	0.88	1.16	5.49	15.33	18.87
Warren	88	63	11	4.50	4.51	4.67	14.76	20.61
9 Eudora	92	64	9	0.27	0.34	5.43	15.66	22.87
Pine Bluff	90	62	8	5.44	5.44	4.96	14.64	18.43
Rohwer	89	65	8	5.12	5.12	4.78	12.51	19.68